UPDATED AGENDA

9:00 – 9:10 AM Welcoming Remarks
   D. Raychaudhuri

9:10 – 9:30 AM Overview of Wireless Security Research at WINLAB
   Wade Trappe

PHYSICAL LAYER SECURITY


9:50 – 10:10 AM Secret Communication over Wireless Fading Channels – Zang Li

BREAK
   10:10 – 10:30 AM

10:30 – 10:50 AM On the Achievable Secrecy of Hybrid-ARQ Protocols for Fading Channels
   Ruoheng Liu – Princeton University

10:50 – 11:10 AM Service Discovery and Device Identification in Cognitive Radio Networks – Rob Miller

11:10 – 11:30 AM On the Robustness of Wireless Localization to Intentional Perturbations – Yingying Chen

11:30 – 12:00 PM Law Governed Interactions: Providing Assurable Access Control
   Naftaly Minsky – RU Computer Science

LUNCH
   12:00 – 1:00 PM

DEMONSTRATIONS AND POSTER SESSION

- Roll Call: Archive RFID Technology for Inventory Tracking
- Integrating Testbeds for Future Internet Research (WINLAB and Princeton University)

1:30 – 2:00 PM Formalizing Trust in Mobile Wireless Networks
   Yan Sun – University of Rhode Island

TRUSTED ARCHITECTURES FOR EMERGING WIRELESS NETWORKS

2:00 – 2:20 PM TRIESTE: Towards a Trusted Architecture for Cognitive Radios
   Wade Trappe

2:20 – 2:40 PM Spatio-Temporal Access Control
   Shu Chen

2:40 – 3:00 PM Anti-Jamming: A Strength of Four Ounces Can Defeat a Force of 1000 Pounds – Wenyuan Xu

BREAK
   3:00 – 3:20 PM

3:20 – 3:40 PM Temporal Privacy in Wireless Sensor Networks
   Yanyong Zhang

3:40 – 4:00 PM Security and Privacy in Vehicular Networks – Baik Hoh

4:10 – 5:10 PM Panel Discussion:
   Security and Privacy for Emerging Wireless Networks
   Panel: Yan Sun (URI), Jennifer Rexford (Princeton), Alex Reznik (Interdigital), Jesse Walker (Intel)
   Discussion Lead: Wade Trappe

6:00 – 8:00 PM IAB DINNER
   UNIVERSITY INN AND CONFERENCE CENTER

DIRECTIONS TO UNIVERSITY INN AND CONFERENCE CENTER:

Take Route 1 North to the second exit for Ryder’s Lane going toward New Brunswick. Proceed through the traffic light. A short distance after the light, you will pass Cobb Road on your right and then two houses on the right. The road will begin to curve to the left. Do not take that curve but drive straight ahead into the entrance to the Inn and turn left into the parking lot.
AGENDA

9:30 – 11:00 AM
WINLAB Status Update and New Project Summaries
D. Raychaudhuri and WINLAB Faculty

11:00 AM – 12:00 NOON
Discussion and Feedback from Sponsor Representatives

Lunch

Adjourn